

ABSTRACT OF THE DISCLOSURE

Elevator rope arrangement in which the elevator car and counterweight, travelling along guide rails in an elevator shaft, are supported by suspension ropes, which are attached to
5 the top part of the elevator car and passed via at least one diverting pulley to the counterweight. Separate hoisting ropes are attached to the lower part of the elevator car and passed to lower part of the counterweight via at least one diverting pulley. The hoisting rope is a substantially thin rope made of synthetic fiber and having a sheath made of plastic material.